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12-28-01

PTO/SB/05 (11/00)

Approved for use through 10/31/2002. OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

~~for new nonprovisional applications under 37 CFR 1.53(b))~~

APPLICATION ELEMENTS		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231		
See MPEP chapter 600 concerning utility patent application contents.				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )			
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>			
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix. - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( <i>if filed</i> ) - Detailed Description - Claim(s) - Abstract of the Disclosure	a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies			
4. <input checked="" type="checkbox"/> Drawing(s)(35 U.S.C. 113)      [Total Sheets 3]	ACCOMPANYING APPLICATION PARTS			
5. Oath or Declaration      [Total Pages 4] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> ) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach from PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Change of Correspondence Address; check for \$740</u>			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.				
18. If a CONTINUING APPLICATION, <i>check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</i>				
<input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional	Continuation-in-part (CIP) Examiner: Y. Clarke	of prior application No.: 09/548,952 Group/Art Unit: 1752		
Prior application information:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number or Bar Code Label	20999 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below		
Name	Frommer Lawrence & Haug LLP			
Name (Print/Type)	Ronald R. Sanchez	Registration No. (Attorney/Agent)	28,988	
Signature	<i>[Signature]</i>		Date	December 20, 2001

Express Mail No.EL742671187US

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

00043281

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 740.00)

## Complete if Known

Application Number

Filing Date

First Named Inventor

Examiner Name

Ichiro Bekku

Group/Art Unit

Attorney Docket No.

930011-2028

## METHOD OF PAYMENT

1. 

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Frommer Lawrence & Haug LLP
50-0320

Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

Payment Enclosed

Check

 Money Order Other

## FEE CALCULATION

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or Cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request of reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth Month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use Proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive- unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional Applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) _____					
Other fee (specify) _____					
SUBTOTAL (3) _____ (\$0)					

\* Reduced by Basic Filing Fee

## SUBMITTED BY

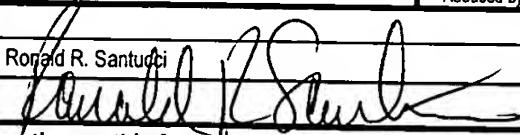
Typed or Printed Name

Ronald R. Santucci

Complete (if applicable)

Reg. Number 28,988

Signature



Date

12/20/01

Deposit Account

50-0320

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